



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION VII
901 NORTH 5TH STREET
KANSAS CITY, KANSAS 66101

AUG 30 2007

Mr. Richard Leopold, Director
Iowa Department of Natural Resources
Henry A. Wallace Building
502 East 9th Street
Des Moines, Iowa 50319

Dear Mr. Leopold:

Re: Approval of TMDL for Carter Lake

This letter responds to the submission from the Iowa Department of Natural Resources (IDNR) originally received by the U.S. Environmental Protection Agency (EPA), Region 7, on June 26, 2007, for a Total Maximum Daily Load (TMDL) document which contained a TMDL for algae and turbidity. Carter Lake was identified on the 1998 Iowa §303(d) list as impaired. This submission fulfills the Clean Water Act statutory requirement to develop TMDLs for impairments listed on a state's §303(d) list. The specific impairment (water body segment and pollutant) are:

| Water Body Name | WBID | pollutant(s) |
|-----------------|-------------------|---------------------|
| Carter Lake | IA 06-WEM-00265-L | algae and turbidity |

EPA has completed its review of the TMDL with supporting documentation and information. By this letter, EPA approves the submitted TMDL. Enclosed with this letter is the Region 7 TMDL Decision Document which summarizes the rationale for EPA's approval of the TMDL. EPA believes the separate elements of the TMDL described in the enclosed form adequately address the pollutants of concern, taking into consideration seasonal variation and a margin of safety.

EPA is currently in consultation under Section 7 of the Endangered Species Act with the U.S. Fish and Wildlife Service regarding this TMDL document. While we are approving this TMDL at the present time, we may decide that changes to the TMDL are warranted based upon the results of the consultation when it is completed.

We appreciate the thoughtful effort that IDNR has put into this TMDL. We will



continue to cooperate with and assist, as appropriate, in future efforts by IDNR to develop all remaining TMDLs.

Sincerely,

A handwritten signature in black ink, appearing to read "William A. Spratlin".

William A. Spratlin
Director
Water, Wetlands and Pesticides Division

Enclosure

cc: Allen Bonini
Iowa Department of Natural Resources

Richard Nelson
U.S. Fish and Wildlife Service

Wallace Taylor
Esq.

Jerry Anderson
Drake University School of Law

Lawrence McLellan
Sullivan & Ward P.C.

Michael Breitbach
Mississippi River Revival

Regina Thiry
SAILORS, Inc.

Sol Simon
Mississippi River Revival